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	Application Number		10002217	
	Filing Date		2001-11-01	
INFORMATION DISCLOSURE	First Named Inventor Craig		g Nemecek	
(Not for submission under 37 CFR 1.99)	Art Unit		2123	
(Not lot Subshission and of the 1.00)	Examiner Name Jasor		on Scott Proctor	
	Attorney Docket Numb	er	CD01207M	

	U.S.PATENTS							
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/JP/	1	5968135	B1	1999-10-19	Teramoto, et al.	Entire Document		
/JP/	2	5399922	B1	1995-03-21	Kiani et al.	Entire Document		
/JP/	3	5680070	B1	1997-10-21	Anderson et al.	Entire Document		
/JP/	4	6144327	B1	2000-11-07	Distinti et al.	Entire Document		
/JP/	5	5202687	B1	1993-04-13	Distinti	Entire Document		
/JP/	б	6166367	B1	2000-12-26	Cho	Entire Document		
/JP/	7	5600262	B1	1997-02-04	Kolze	Entire Document		
/JP/	8	5414308	B 1	1995-05-09	Lee et al.	Entire Document		

Application Number		10002217			
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First Named Inventor Craig		Nemecek			
Art Unit		2123			
Examiner Name Jason		s Scatt Proctor			
Attorney Docket Number		CD01207M			

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/JP/	9	5258760	B1	1993-11-02	Moody et al.	Entire Document
/JP/	10	5563526	B1	1996-10-08	Hastings et al.	Entire Document
/JP/	11	6225866	B1	2001-05-01	Kubota et al.	Entire Document
/JP/	12	5880598	B1	1999-03-09	Duong	Entire Document
/JP/	13	6304101	B1	2001-10-16	Nishihara	Entire Document
/JP/	14	5426378	B1	1995-06-20	Ong	Entire Document
/JP/	15	5828693	B1	1998-10-27	Mays et al.	Entire Document
/JP/	16	5703871	B1	1997-12-30	Pope et al.	Entire Document
/JP/	17	6018559	B1	2000-01-25	Azegami et al.	Entire Document
/JP/	18	6191660	B1	2001-02-20	Mar et al.	Entire Document
/JP/	19	5939949	B1	1999-08-17	Olgaard et al.	Entire Document

Application Number		10002217		
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Examiner Name Jason		Scott Proctor		
Attorney Docket Number		CD01207M		

			***************************************	,		
/JP/	20	6157270	B1	2000-12-05	Tso	Entire Document
/JP/	21	4138671	B1	1997-02-06	Comer et al.	Entire Document
/JP/	22	5633766	B1	1997-05-27	Hase et al.	Entire Document
/JP/	23	6202044	B1	2001-03-13	Tzori	Entire Document
/JP/	24	6356862	B1	2002-03-12	Bailey	Entire Document
/JP/	25	5903718	B1	1999-05-11	Marik	Entire Document
/JP/	26	6188975	B1	2001-02-13	Gay	Entire Document
/JP/	27	6263302	B 1	2001-07-17	Hellestrand, et al.	Entire Document
/JP/	28	6332201	B1	2001-12-18	Chín, et al.	Entire Document
/JP/	29	6598178	B1	2003-07-22	Yee, et al.	Entire Document
/JP/	30	5050168	B1	1991-09-17	Paterson	Entire Document

(Not for submission under 37 CFR 1.99)

Application Number		10002217
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			,	.,			
/JP/	31	5438672	B1	1995-08-01	Dey	Entire Document	
/JP/	32	6314530	B1	2001-11-06	Mann	Entire Document	
/JP/	33	6681280	B1	2004-01-20	Miyake, et al.	Entire Document	
If you wish to add additional U.S. Patent citation information please click the Add button. U.S.PATENT APPLICATION PUBLICATIONS							
Examiner	Cite	Duktorking Number	Kind	Publication	Name of Patentee or Applicant	Pages, Columns, Lines where	

Publication Number Relevant Passages or Relevant Code: Date Initial* No of cited Document Figures Appear 20020122060 A1 2002-09-05 Markel Entire Document /JP/ 2 Bersch, et al. 20030229877 A1 2003-12-11 /JP/ **Entire Document** 2004-11-04 3 20040221238 A1 Cífra, et al. **Entire Document** /JP/ JP/ 4 20020116168 A1 2002-08-22 Kim, Mahn Bok **Entire Document** /JP/ 5 20020156885 **A**1 2002-10-24 Thakkar, Bina Kunal Entire Document /JP/ 6 20020156998 Α1 2002-10-24 Casselman, Steven **Entire Document**

Application Number		10002217		
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First Named Inventor Craig		Nemecek		
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Examiner Name Jason		Scott Proctor		
Attorney Docket Number		CD01207M		

/JP/	7	20020091739	A1	2002-07	-11	Ferlitsch et al.		Entire	Document	
/JP/	8	20020156929	A1	2002-10-24		Hekmatpour, Amir Er		Entire	: Document	
/JP/	9	20020188910	A1	0220-12-12		Zizzo, Claudio	entire Entire		Document	
If you wisl	n to ac	ld additional U.S. Publi						d butto	on.	
		·	,	FOREIG	ON PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code² i		Kind Code4	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	TS
/JP/	1	9532478	WO		A1	1995-11-30	Klien		Entire Document	
/JP/	2	0450863A2	EP		A1	1991-10-09	Austin		Entire Document	
/JP/	3	0499383A2	EP		A1	1992-08-19	El Ayat; Khaled, A.		Entire Document	
/JP/	4	0308583A2	EP		A1	1989-03-29	Bartlett		Entire Document	
/JP/	5	0639816A2	EP		A1	1995-02-22	McCollum		Entire Document	
/JP/	6	1170671A1	EP		A1	2002-01-08	Arena et al.		Entire Document	

Application Number		10002217		
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Art Unit	***************************************	2123		
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Attorney Docket Number		CD01207M		

/JP/	7	1205848	EP	A1	2002-05-15	TELEFONAKTIEBOLAG ET LM ERICSSON	Entire Document				
If you wis	f you wish to add additional Foreign Patent Document citation information please click the Add button										
			NON-PATE	NT LITE	ERATURE DO	CUMENTS					
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
/JP/	1	From Application Number 10/033,027 (CD00232): Goodenough, F. "Analog Counterparts of FPGAS Ease System Design" Electronic Design, Penton Publishing, Cleveland, OH, US vol. 42, no. 21, 10/14/94; 10 pages									
/JP/	2	From Application Number 10/033,027 (CD00232): Harbaum, T. et al. "Design of a Flexible Coprocessor Unit" Proceedings of the Euromicro Conference, XX XX, Sept. 1999; 10 pages									
/JP/	3	From Application Number 10/033,027; CD00169: "Programmable Microcontroller (PSoC) Architecture (Mixed Analog/ Digital)"; 08/07/01; 09/924,734 Snyder et al.; 28 pages									
/JP/	4	From Application Number 10/033,027; CD00170: "Digital Configurable Macro Architecture"; 07/18/01; 09/909,045; Snyder; 37 pages									
/JP/	5	From Application Number 10/033,027: CD00172; "Configuring Digital Functions in a Digital Configurable Macro Architecture"; 07/18/01; 09/909,109; Snyder; 38 pages									
/JP/	6		From Application Number 10/033,027; CD00173; "A Programmable Analog System Architecture (As Amended)"; 07/18/01; 09/909,047; Mar; 60 pages								
/JP/	7	From Application Numbe Analog System (As Ame				Methodology and Architectu 87 pages	ire for a Programmable				
/JP/	8					chronizing and Resetting Cl 09/969;311; Sullam; 57 pag					

Application Number		10002217
Filing Date		2001-11-01
First Named Inventor Craig		Nemecek
Art Unit	***************************************	2123
Examiner Name	Jasor	s Scott Proctor
Attorney Docket Number		CD01207M

/JP/	9	From Application Number 10/033,027: CD00180; "Method and Apparatus for Programming a Flash Memory"; 06/05/01; 09/875,599; Snyder; 23 pages	
/JP/	10	From Application Number 10/033,027: CD00182; "In-System Chip Emulator Architecture"; 10/10/01; 09/975,115; Snyder et al.; 38 pages	
/JP/	11	From Application Number 10/033,027: CD00187; "A Configurable Input/Output Interface for a Microcontroller"; 09/14/01; 09/953,423; Kuta et al. ; 28 pages Snyder	
/JP/	12	From Application Number 10/033,027; CD00199; "Multiple Use of Microcontroller Pad"; 06/26/01; 09/893,050; Kutz et al.; 21 pages	
/JP/	13	From Application Number 10/033,027: CD00226; "Programming Architecture for a Programmable Analog System"; 08/14/01; 09/929,891; Mar et al.; 82 pages	
/JP/	14	From Application Number 10/033,027: CD00227; "Architecture for Synchronizing and Resetting Clock Signals Supplied to Multiple Analog Programmable Analog Blocks"; 10/01/01; 09/969,313; Sullam; 50 pages	
/JP/	15	USPTO Non-Final Rejection for 09/994,601 (CD01170M) dated 11/14/2006; 15 pages	
/JP/	16	USPTO Final Rejection for 09/994,601 (CD01170M) dated 03/08/2006; 14 pages	
/JP/	17	USPTO Non-Final Rejection for 09/994,601 (CD01170M) dated 09/21/2005; 12 pages	
/JP/	18	USPTO Final Rejection for 09/994,601 (CD01170M) dated 03/24/2005; 13 pages	
/JP/	19	HINTZ ET AL.; "MICROCONTROLLERS", 1992, McGraw-Hill; 11 pages	

Application Number		10002217
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First Named Inventor	Craig	Nemecek
Art Unit	•	2123
Examiner Name	Jason Scott Proctor	
Attorney Docket Number		CD01207M

/JP/	20	GANAPATHY, GOPI, AND NARAYAN, RAM, AND JORDEN, GLEN, AND FERNANDEZ, DENZIL, AND WANG, MING, AND NISHIMURA, JIM; "Hardware Emulation for Functional Verification of K5", June 1996, 33rd Design Automation Conference Proceedings, 3-7 June 1996; 4 pages	
/JP/	21	Five unnumbered pages from the Provisional Application 60/243,708; 5 pages 10/26/2000	
/JP/	22	"Webster's Third New International Dictionary", 1996, G. & C. Merriam Company; 3 pages including pages 1328–1329	
/JP/	23	USPTO Advisory Action for 09/998,848 (CD01177) dated 09/07/05; 3 pages	
/JP/	24	USPTO Non-Final Rejection for 09/994,601, dated 07/29/2004; 10 pages	
/JP/	25	USPTO Notice of Allowance for 10/008,096, dated 12/22/2008; 24 pages	
/JP/	26	USPTO Final Rejection for 10/008,096, dated 06/16/2008; 23 pages	
/JP/	27	USPTO Non-Final Rejection for 10/008,096, dated 12/12/2007; 14 pages	
/JP/	28	USPTO Final Rejection for 10/008,096, dated 09/04/2007; 19 pages	
/JP/	29	USPTO Non-Final Rejection for 10/008,096, dated 03/07/2007; 19 pages	
/JP/	30	USPTO Final Rejection for 10/008,096, dated 10/13/2006; 17 pages	

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Examiner Name	Jason Scott Proctor	
Attorney Docket Number		CD01207M

/JP/	31	USPTO Non-Final Rejection for 10/008,096, dated 04/17/2006; 18 pages					
/JP/	32	USPTO Final Rejection for 10/008,096, dated 11/25/2005; 17 pages					
/JP/	33	USPTO Non-Final Rejection for 10/008,096, dated 06/24/2005; 15 pages					
/JP/	34	USPTO Final Rejection for 10/008,096, dated 02/10/2005; 15 pages					
/JP/	35	USPTO Non-Final Rejection for 10/008,096, dated 06/14/2004; 24 pages					
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